

IN THE CLAIMS

Please amend the claims as follows:

In claim 4, line 1, please replace "according to claim 2 or 3" with
—according to claim 2—.

In claim 5, line 1, please replace "according to claim 2 or 3" with
—according to claim 2—.

In claim 6, line 1, please replace "according to claim 2 or 3" with
—according to claim 2—.

In claim 9, line 1, please replace "according to claim 2 or 8" with
—according to claim 2—.

In claim 13, line 1, please replace "according to any one of claims 1 to 12"
with —according to claim 1—.

In claim 14, line 1, please replace "according to any one of claims 1 to 12"
with —according to claim 1—.

Please add the following new claims:

16. (New) A method according to claim 3, characterized in that the
parameter is determined on the basis of the utilization ration of the capacity of the base
station system.

17. (New) A method according to claims 3, characterized in that the
parameter is determined on the basis of time stamps of the downlink packets.

18. (New) A method according to claim 3, characterized in that the
parameter is determined by the success probability of resource reservation attempts or on
the basis of the waiting times of resource reservations.

19. (New) A method according to claim 8, characterized in that the
parameter is sent at least to some terminal equipments, preferably to a terminal equipment